ADDENDUM No. 5

TO:

ALL BIDDERS

FROM:

CITY OF HIALEAH

RFP#:

2012/13-9500-00-003

RE:

FOR THE DRILLING, CONSTRUCTION AND TESTING OF UPPER FLORIDIAN AQUIFER WELLS NO. 8, 9, 12

AND 13

DATE:

September 26, 2013

The original contract documents for the entitled: FOR THE DRILLING, CONSTRUCTION AND TESTING OF UPPER FLORIDIAN AQUIFER WELLS NO. 8, 9, 12 AND 13 need to be amended as noted in this Addendum No. 5.

This Addendum No. 5 consists of 3 typed pages, 1 attachment, and 1 addendum receipt form (ARF). All other items and conditions of the original Contract Documents shall remain unchanged. This Addendum shall become a part of the Contract Documents.

Approved for issue:

Date: September 26, 2013

Carlos F. Lopez - Acting Purchasing Director

ACKNOWLEDGMENT

Receipt of this Addendum No. 5 shall be acknowledged in the space provided on the ADDENDUM RECEIPT form – ARF (Copy attached) now a part of the Contract Documents to be faxed immediately to the City of Hialeah Purchasing Division (305) 883-5871 and submitted with sealed bids.

IN THE CONTRACT DOCUMENTS:

Please revise "ADVERTISEMENTS AND INVIATION FOR BIDS" form as follows:

A SECOND NON-MANDATORY PRE-BID MEETING will be held on MONDAY, SEPTEMBER 30, 2013 at 10:00 AM at Hialeah City Hall at 501 Palm Avenue, Third Floor Conference Room, Hialeah, Florida 33010 for a pre-bid meeting. Please contact Luis A. Suarez via email at LASuarez@hialeahfl.gov to confirm attendance.

FROM PARSONS ENGINEERING:

To all concerned:

The following changes, additions and/or deletions are hereby made a part of the Request for Bids for the City of Hialeah's Drilling, Construction and Testing of Upper Floridan Aquifer Wells No. 8, 9, 12 and 13 for the City of Hialeah Brackish Groundwater Project, as fully and completely as if the same were fully set forth herein.

RFP Sections:

Section 3.05 Qualifying Experience:

Delete – Have drilled a minimum of five (5) large diameter (10-inch or greater) wells with cased and total depths of approximately 1,000 and 1,400 feet below land surface, respectively within the last two years.

Add – Have drilled a minimum of five (5) large diameter (10-inch or greater) wells with cased and total depths of approximately 1,000 and 1,400 feet below land surface, respectively within the last five (5) years.

Specifications:

Section 01010 Summary of Work – 1.04 General Provisions (D):

Delete – The CONTRACTOR's work hours shall be restricted from 7:00 a.m. to 5:00 p.m., Monday through Saturday. Extended work hours required for specific field activities shall be approved a minimum of forty-eight (48) hours in advance by the ENGINEER.

Add – The CONTRACTOR will be allowed to work 24-hours per day and seven days a week. Work hours may be reduced for specific activities and the CONTRACTOR will be notified a minimum of forty-eight (48) hours in advance by the ENGINEER.

Section 02671 Casing and Wellheads – 2.04 Temporary Well Heads (C):

Delete – The annulus between the 16-inch and 20-inch diameter casings shall not be grouted above 4 ft bls to facilitate eventual construction of a well vault. The upper 4 feet of the annulus shall instead be filled with sand.

Drawings:

Figure 2 – Wellhead Completion Diagram:

During the pre-proposal submittal meeting the attendees wanted a clarification on the flange elevation. Figure 2 of the RFP places the flange at elevation 11.0-FT NGVD. The location of where the well needs to be drilled in relation to the pad will be shown on the additional background information (Plans for Bid Pipes.pdf). The final location of the well and elevation of the flange will be confirmed by the ENGINEER after the CONTRACT is awarded.

Additional Background Information:

Construction Documents/Drawings for the projects in the vicinity of this CONTRACT are available electronically. The projects will be mailed to the proposers by the CITY, but if the proposer desires the documents ASAP, they may pick the DVD and/or CD with copy of the electronic files at the City of Hialeah City Hall or make arrangements for overnight shipping or electronic transfer. The following files were requested at the pre-proposal conference and are being made available to the proposers:

- 1. Geotech Report for Wells 8-9-12-13 5-25-2012.pdf
- 2. Survey.pdf
- 3. Plans for Bid Pipes.pdf
- 4. Plans for Bid Culvert.pdf

Meeting Minutes from the pre-proposal conference dated September 11, 2013 are included as an attachment to Addendum No. 1. The information on the meeting minutes is superseded by Addendum No.1 if referenced within this Addendum.

Questions:

Question: Regarding PROPOSAL FORM (E-Temporary Pumps, Power Supply, Strainers, and Piping for Water Discharge System), it seems CONTRACT would use either Item 3 ("Injection well collection through the use of the wet well...") or Item 5 ("Injection well connection directly to the injection well...") but not both. If CONTRACT provides the necessary piping and appurtenances to use Item 5 is there any scenario in which the CITY would require CONTRACT to disconnect from the injection well and use the wet well for disposal?

Answer: The CITY's and OPERATOR's preferred method of disposal is to connect directly to the injection well as described in item 5. However, the plant will be in operation and if one of the injection wells becomes clogged, the OPERATOR will transfer the disposal of their waste stream to the injection well which the CONTRACTOR is connected to. Due to the difference in water quality, monitoring and pressures from the Deep Injection Well Pump Station, the CONTRACTOR will be forces to disconnect from the Injection Well and flow through the wet well. If this scenario occurs, it will be an uncontrollable circumstance and addressed at the time of the event.

The CONTRACTOR will not Bid on Item 3 (Injection Well connection through use of the wet well and monitoring) on PROPOSAL FORM (E – Temporary Pumps, Power Supply, Strainers, and Piping for Water Discharge System), if a value is placed in Item 3, during the bid tabulation this item will be considered to have a \$0.00 value.

Question – Regarding QUALIFYING EXPERIENCE, 3.05 of Section 3 (Submittal Response Format), the specification calls for the Candidate to "Have necessary licenses for... installing direct bury pipe in Miami-Dade County." Please confirm that this means Candidate must possess a State of Florida Underground Utility Contractor License per Florida Statute Title XXXII, Chapter 489. If not, please specify which license is required to install direct bury pipe in Miami-Dade County.

Answer – To be eligible to bid on construction contracts with the Miami-Dade County, you must be licensed to perform the specified type of work in Miami-Dade County. For additional information on certification to perform work in Miami-Dade County, call 305-375-2705.

Question – Regarding "Pump discharge pipe shall be ASTM A53 black steel or HDPE" from Paragraph 4 of Supplementary Conditions, will the CITY approve the use of Certa-Lok Yelomine pipe as well?

Answer – The CITY will accept the use of Certa-Lok Yelomine pipe as long as the joints do not leak and that it meets the same design requirements (capacity, head losses, pressure, restraints, etc.) as the ASTM A53 Black Steel and HDPE pipe. Final acceptance of the materials will be after award.

Question – Regarding "Pumps shall operate on power from portable diesel engine-generators" from Paragraph 4 of Supplementary Conditions, if CONTRACTOR furnishes a vertical turbine pump will they be allowed to power it with a diesel engine and right-angle gear drive?

Answer – The CITY will accept the use of right-angle gear drive.

CITY OF HIALEAH

FOR THE DRILLING, CONSTRUCTION AND TESTING OF UPPER FLORIDIAN AQUIFER WELLS NO. 8, 9, 12 AND 13

RFP# 2012/13-9500-00-003

ADDENDUM No. 5

CONTRACTOR'S NAME		
ADDRESS		
PHONE NO.		
CONTACT NAME	SIGNATURE	
	RECEIPT OF THE FOLLOWING ADDENE d immediately to the City of Hialeah at (3	DUM BY SIGNING AND DATING BELOW: 05) 883-5871).
<u>ADDENDUM</u>	<u>SIGNATURE</u>	DATE
5 .		